FLUID™

8008201A

24" LED Combo Television/DVD Player

FLDC 2400

Instruction Manual

Read all of the instructions before using this TV and keep the manual in a safe place for future reference.

Important Safety Instructions

- Read these instructions – All the safety and operating instructions should be read before this product is operated.
- Keep these instructions – The safety and operating instructions should be retained for future reference.
- Heed all warnings – All warnings on the appliance and in the operating instructions should be adhered to.
- Follow all instructions – All operating and use instructions should be followed.
- Do not use this apparatus near water – The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool, and the like.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacture's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

- Unplug the apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Please keep the unit in a well-ventilated environment.
- WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.
- WARNING: The main plug is used as disconnect device, the disconnect device shall remain readily operable.
- WARNING: The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

- This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
- To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.
- The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.
- Adapter model: AY036A-A120US
  Adapter company: Dongguan Aoyuan Electronic Technology Co.,Ltd

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Safety Information

To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

Electrical safety

- The TV set should only be connected to a main power supply with voltage that matches the label at the rear of the product.
- To prevent overload, do not share the same power supply socket with too many other electronic components.
- Do not place any connecting wires where they may be stepped on or tripped over.
- Do not place heavy items on them, which may damage the leads.
- Hold the main plug, not the wires, when removing from a socket.
- During a thunderstorm or when not using the television for long periods, turn off the power switch on the back of the television.
- Do not allow water or moisture to enter the TV or power adapter. Do NOT use in wet, moist areas, such as bathrooms, steamy kitchens or near swimming pools.
- Pull the plug out immediately, and seek professional help if the main plug or cable is damaged, liquid has spilt onto the set, if accidentally exposed to water or moisture, if anything accidentally penetrates the ventilation slots or if the set does not work normally.
- Do not remove the safety covers. There are no user serviceable parts inside. Trying to service the unit yourself is dangerous and may invalidate the product's warranty. Only qualified personnel should service this apparatus.
- To avoid battery leakage, remove exhausted batteries from the remote control, or when not using for a long period.
- Do not break open or throw exhausted batteries in a fire.

Physical safety

- Do not block ventilation slots in the back cover. The TV may be placed in a cabinet, but ensure at least 5 cm (2˝) clearance all around.
- Do not tap or shake the TV screen, this may damage the internal circuits. Take good care of the remote control.
- To clean the TV use a soft dry cloth. Do not use solvents or petroleum based fluids.
- Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong, the wide blade, or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs.
- Unplug the apparatus during lightning storms or when unused for long periods.
- Refer all servicing to a qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled, or objects have fallen into the apparatus, has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Please always connect your television to a power outlet with protective ground connection.

What's Included

Unit and Accessories

TV Set

Remote Control with Batteries

FLUID
8008201A
24″ LED Combo
Television/DVD Player
FLDC 2400
Instruction Manual
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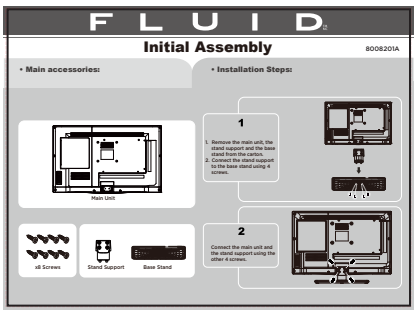
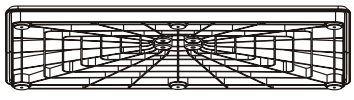
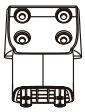
User's Manual



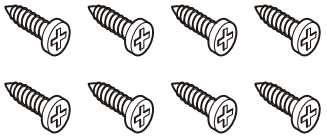
Initial Assembly



Base Stand



Stand Support



Screw (x 8)

Getting Started

Front/Side View

TV Set

IR
Infrared
Receiver

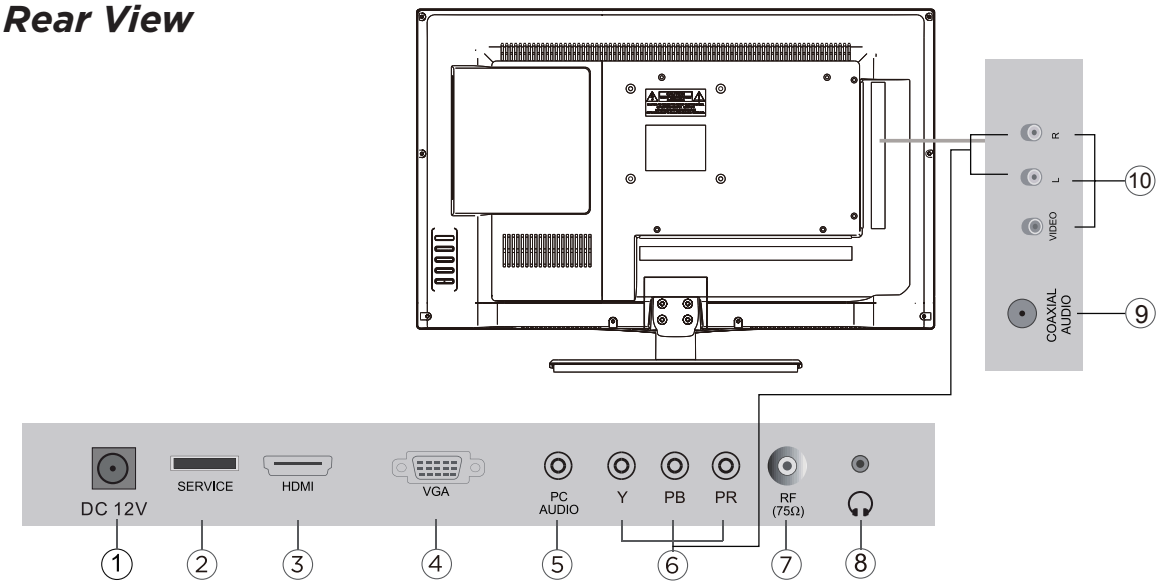
LED
The LED light indicates
when the TV is activated.

Button Functions

1. ⏻ **POWER :** Turns on/standby the TV set
2. **SOURCE :** Displays the input source menu
3. **MENU :** Displays the OSD menu. Press again to exit the menu
4. **CH -/+** : Scans through channels
5. **VOL -/+ :** Adjusts the volume
6. ⏯ **:** Play/Pause button for DVD
7. ⏏ **:** Open/Close button for DVD

Getting Started

Rear View



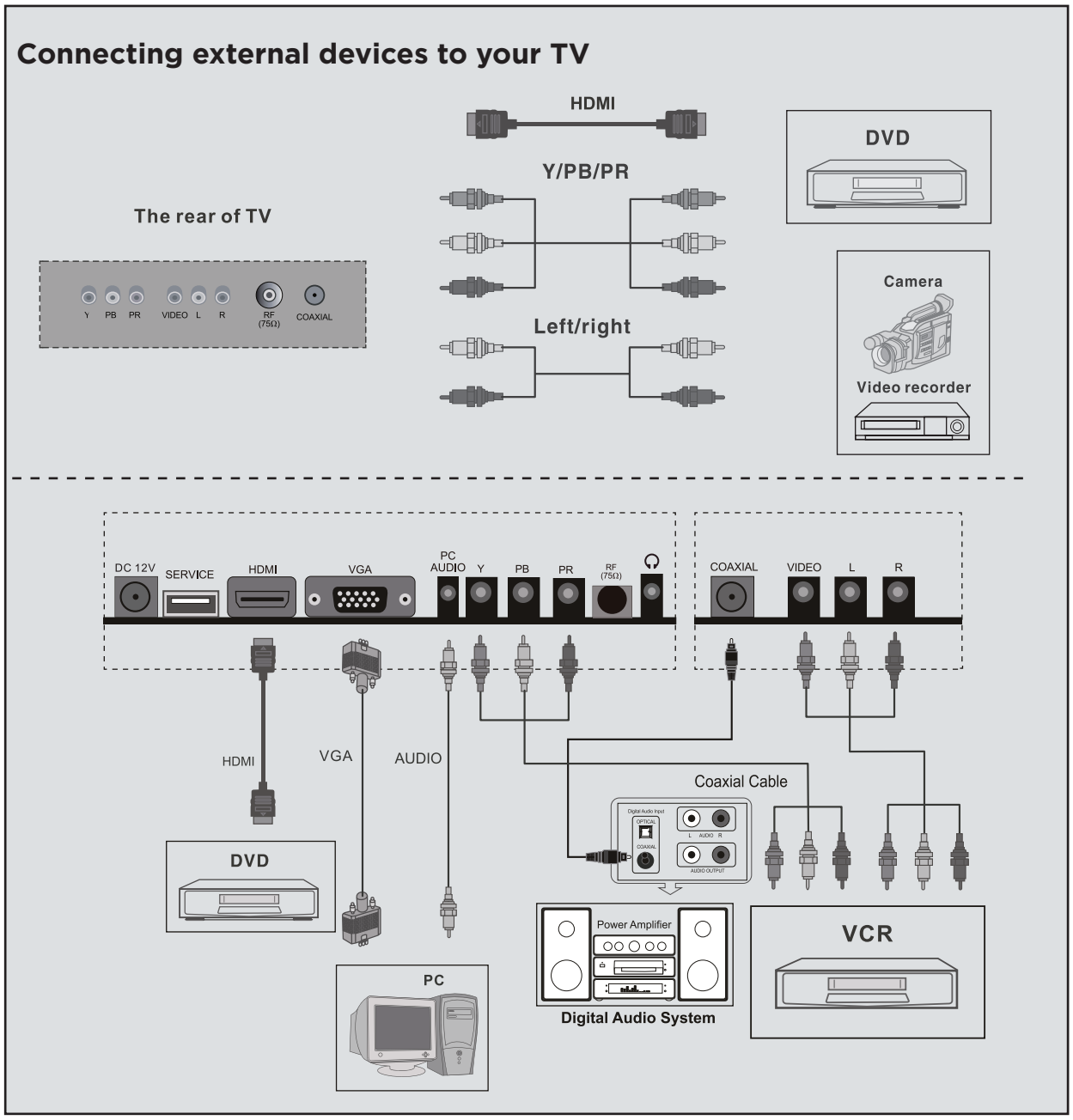
1. **DC 12V power input**
2. **SERVICE port**
3. **HDMI input**
4. **VGA input**
5. **PC audio input**
6. **Component and audio input terminal**
7. **Antenna input (75 Ohm VHF/UHF)**
8. **Headphone output**
9. **Coaxial audio signal output plug**
10. **AV input**

Wall Mounting

The TV is provided with mounting holes for a VESA approved wall mounting bracket (NOT SUPPLIED). The VESA mounting pattern is 100 x 100. Remove the screws holding the base to the base bracket and lift the base away (do not remove the base mounting brackets). Mount the VESA bracket using 4 x M4 x 10 isometric threaded screws (not supplied). Do not use screws longer than 10 mm; damage will occur to the internal components.

Caution: Your new TV is heavy; please consult with a professional wall mount installer to perform this installation.

Connecting to External Devices



Remote Control Button Functions

Power button 1

Numeric buttons 2

Channel setup/DVD 10+ button 3

Sound mode button 4

Picture mode button 5

Signal SOURCE selection button 6

Channel selection buttons 7

EPG/GOTO button 8

FREEZE/REPEAT button 9

UP button 10

LEFT button 11

TV setup MENU button 12

OPEN/CLOSE/CH.LIST button 13

CC/DVD MENU button 14

NEXT button 15

PREV/V-CHIP button 16

DVD.SETUP button 17

18 Mute button

19 Return channel/DVD SUBTITLE

20 MTS/AUDIO button

21 SLEEP button

22 Information button

23 Volume adjust buttons

24 AUTO/A-B button

25 ASPECT button

26 ENTER button

27 RIGHT button

28 DOWN button

29 TITLE/EXIT OSD menu button

30 FAV/Play/Pause button

31 ADD/ERASE/STOP button

32 REWIND button

33 FORWARD button

If there is light around the TV, the remote control may fail or work abnormally.
If not using the remote for a long period of time, please remove the batteries.

Remote Control Button Functions

Button Position	TV Functions	DVD Functions
1	**POWER:** Power on/off button, press once to turn TV on and press again to turn TV off.	
2	**0, 1-9:** TV channel selection button.	
3	**— :** Press this button to enter a program number for multiple program channels such as 2-1, etc.	
4	**S.MODE:** Sets the sound mode.	
5	**P.MODE:** Sets the picture mode.	
6	**SOURCE:** Signal source selection button (TV/AV/ Component/DVD/HDMI/VGA).	
7	**CH +/- :** Channel selection button, to increase or decrease the channel.	
8	**EPG:** Electronic Program Guide Function.	**GOTO:** Press **GOTO** button and then ◀ or ▶ to choose Title, Chapter or Time, then press **OK** button to enter the selected play mode.
9	**FREEZE:** Freeze picture for TV.	**REPEAT:** Press **REPEAT** button to repeat a title, chapter, track, chapter repeat or whole disc. When playing DVD disc, press **REPEAT** button continually, the TV screen shows chapter repeat, title repeat, all repeat, repeat cancel. When playing VCD, CD disc, the options are track repeat, all repeat, repeat cancel. When playing MP3 disc, the options are single repeat, track repeat, file repeat, all repeat, repeat cancel.
10/28	**▲/▼:** **(Up/Down)** Up and Down button of OSD menu. To change the OSD menu items.	
11/27	**◀/▶:** **(Left/Right)** Left and right button of the OSD menu. To select the OSD menu items.	
12	**MENU:** OSD menu button, to enter the TV set up menu.	
13	**CH.LIST:** Display program list.	**⏏:** Press **OPEN/CLOSE** with the power on. The disc label should be facing towards the back. Press **OPEN/CLOSE** again to close.
14	**CC/DVD MENU:** Closed Caption select button OFF, ON or CC ON Mute.	
15	**NEXT**	**⏭:** When playing a DVD disc, press **NEXT** to go to the next chapter. When playing SVCD, VCD disc, press **NEXT** to go to the next track.
16	**V-CHIP:** Parental control set-up.	**⏮:** When playing a DVD disc, press **PREV** to go to the previous chapter. When playing SVCD, VCD, CD disc, press **PREV** to go to the previous track.
17		**DVD.SETUP :** Press **SETUP** button to open DVD setting menu.
18	**MUTE:** Mute button, press once to disable the audio and press again to enable the audio.	

Button Position	TV Functions	DVD Functions
19	⮌: Previous channel button, return to the previous channel watched.	**SUBTITLE:** (for DVD and Super VCD discs) -Press the **SUBTITLE** button once to display the current subtitle. -Press again to toggle between different subtitle modes in sequence. **Note:** For Multi-language or subtitle DVD and Super VCD discs, press **SUBTITLE** button to select your desired subtitle language.
20	**MTS:** Press to select the audio channel. • Make sure the TV has searched the channels and that there is an Analog Stereo/Dual Sound Signal shown on the program. • Press the MTS (Multichannel Television Sound) button to select STEREO and MONO.	**AUDIO:** Press **AUDIO** button to choose a different audio channel.
21	**SLEEP:** Sleep button, sets TV power off time.	
22	**INFO:** Press the info button to view the current channel. Press again to exit channel information.	**INFO:** Press **INFO** button for DVD information.
23	**VOL +/-:** Volume adjusting button, to increase and decrease the volume.	
24	**AUTO:** Auto adjust (only for use with VGA source).	**A-B:** When playing DVD, VCD, CD, MP3 disc, press A-B button to repeat certain contents. Pres A-B key at the start point (A) and again at the end point (B) to select the repeated section. Press A-B a third time to cancel the A-B repeat and return to normal play.
25	**ASPECT:** Select display mode: Wide/Zoom/ Cinema/Normal.	
26	**OK:** Confirms the selection of the highlighted menu item.	
27	**Right button.**	
28	**Left button.**	
29	**EXIT:** To exit operation.	**TITLE:** When playing DVD, press **TITLE** to return to the main title page.
30	**FAV:** Display favourite of program list.	▶II : When playing the disc, press **PLAY/PAUSE** once to pause, press **PLAY/PAUSE** again to return to normal play.
31	**ADD/ERASE:** Add or delete favourite channel.	■ : When playing DVD, SVCD, VCD, CD, press **STOP** once, the unit will retain in memory the stop point. Press **PLAY/PAUSE** button to continue play. Press **STOP** a second time to stop the play and end the memory.
32		◀◀ : Press ◀◀ for a quick rewind search
33		▶▶ : Press ▶▶ button for quick forward search.

Operating Your Television

Basic Operations
Turning Your TV On and Off

TURN ON TV

1. Connect to power with the main power cable. The TV will enter STANDBY mode and the LED indicator light will be red.

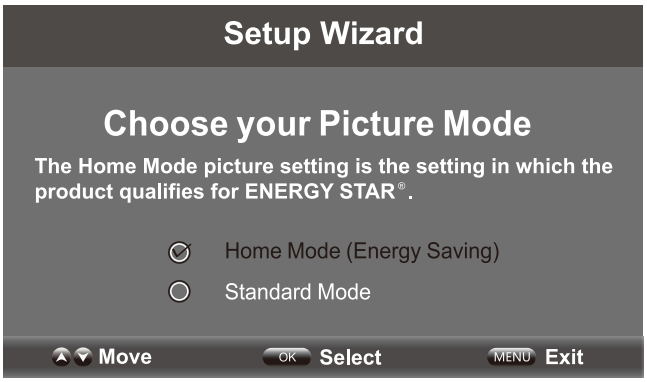
2. From the STANDBY mode, use the POWER button either on the main unit or on the remote, to turn the television on.

TURN OFF TV

From ON mode, use the POWER button either on the main unit or on the remote control to turn the television to STANDBY mode.

Picture Mode Setup Wizard

If using your TV for the first time, select the desired picture mode as shown below.

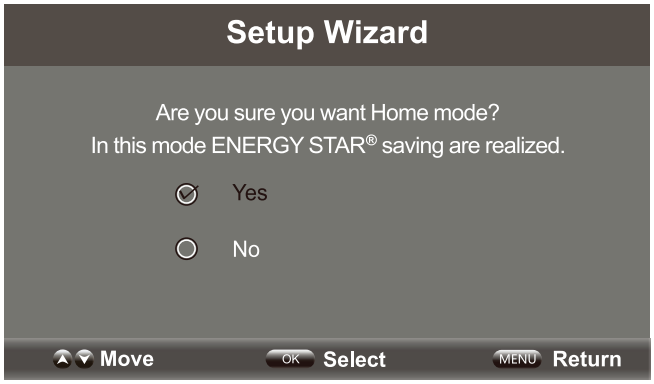

Setup Wizard
Choose your Picture Mode
The Home Mode picture setting is the setting in which the product qualifies for ENERGY STAR®.
Home Mode (Energy Saving)
Standard Mode
Move
OK Select
MENU Exit

ENERGY STAR® is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all save money and protect the environment through energy efficent products and pratices.

Home Mode (Energy Saving): The energy saving mode will show a darker picture as it requires less energy power consumption, as required by the ENERGY STAR® qualification.

Standard Mode: Shows the picture more brightly as it requires more energy to operate volume, sound mode, picture mode and change source.
The power consumption may exceed the requirements of the ENERGY STAR® qualification.

The ON-MODE power under Home Mode should be less than 27W.
The SLEEP-MODE Power should be less than 0.5W.



Press “Yes” to confirm.

Note: If you wish to change between Home Mode (energy saving) and Standard Mode later, this can be changed under the Display mode in the Setup menu.

Natural Resources Canada’s (NRCan’s) Office of Energy Efficiency (OEE) promotes the international ENERGY STAR® symbol in Canada and monitors its use.
ENERGY STAR® is the international symbol of premium energy efficiency. Products that display the ENERGY STAR® symbol have been tested according to prescribed procedures and have been found to meet or exceed higher energy efficiency levels without compromising performance.

Select Your Onscreen Language Preference

Note: If using your TV for the first time, select the onscreen language which will be used to display menus and information boxes.

- Press the ▲/▼ button to select Menu Language.
- Press the ◀/▶ button to select the desired language.
- When satisfied with the selection, press **EXIT** to exit.

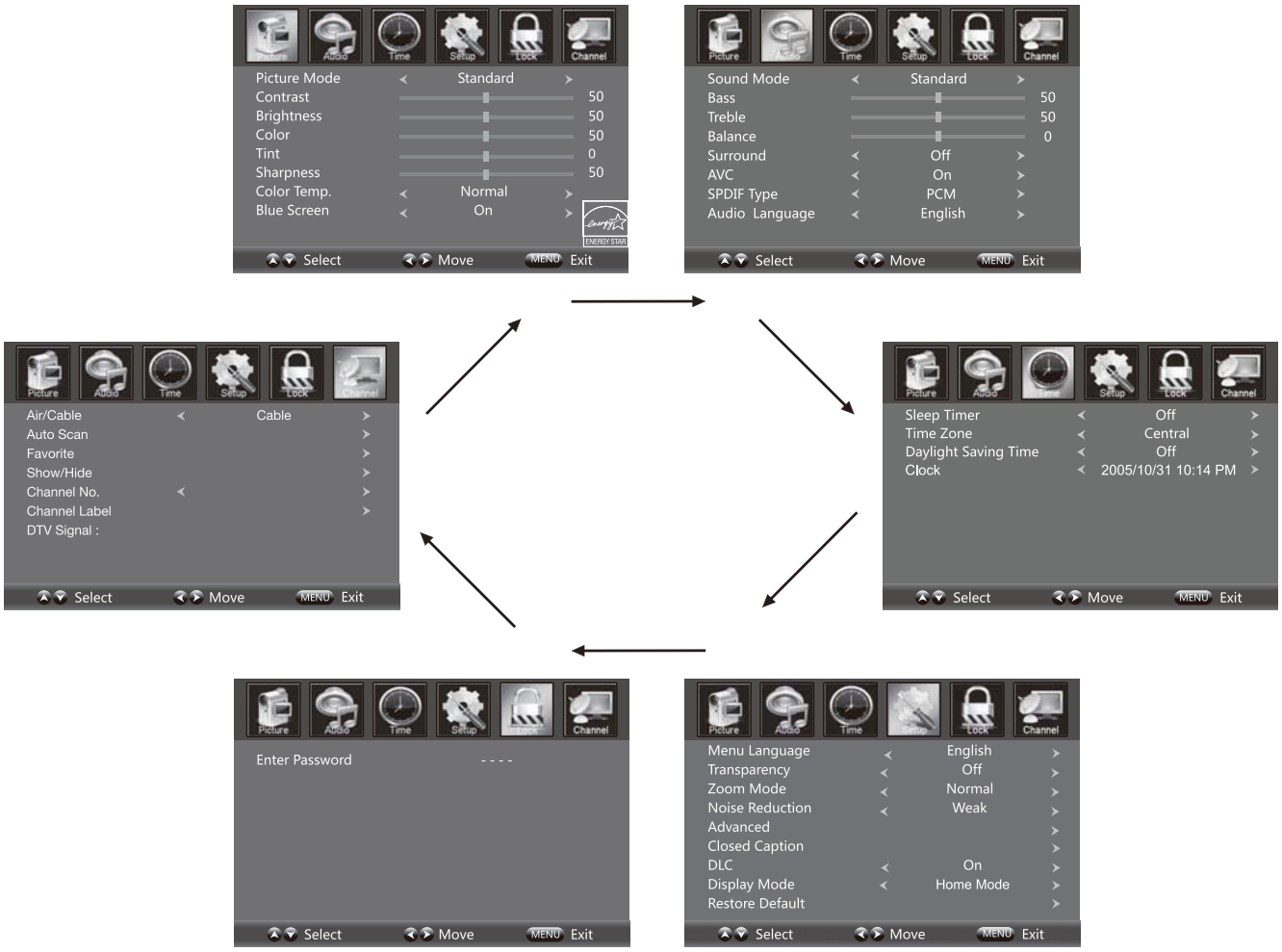
Volume Adjustment

1. Press **VOL +/-** to adjust the volume
2. To turn the sound off, press **MUTE** . Press again to resume sound.

Operating Your Television

Navigating the Onscreen Display

- Press the **MENU** button to display the main menu.
- Use the ◀/▶ buttons to navigate and select the available menus.



Choosing a TV Channel

1. Use the **CH-/CH+** buttons on the side panel or **CH+/CH-** on the remote control.
   - Press **CH+** to increase the channel.
   - Press **CH-** to decrease the channel.

2. Using **0-9** remote buttons

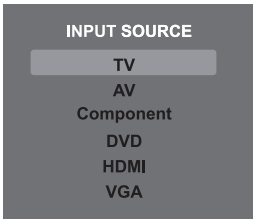
Enter the channel number with the 0-9 remote button, then press "**OK**" to select the channel.
For example:

1. Press 4, then press "**OK**" to select channel 4.
2. Press 4, press 5, then press "**OK**" to select channel 45.
3. Press 1, then 2, press 1, and then press "**OK**" to select channel 121.

Operating Your Television

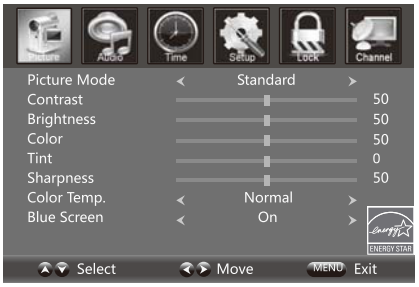
Selecting Input Source

Display the input screen menu by pressing **SOURCE** on the remote control or **SOURCE** on the side of the TV. Press the ▲/▼ button to select your choice, then press "**OK**" to enter using the remote, or press **SOURCE** or **VOL+** directly on the side of the TV.



Picture Menu Options

Press **MENU** on the side panel or **MENU** on the remote control, then use ◀/▶ to move within the **PICTURE** menu. Press ▼ or **OK** to enter (see picture).



Picture Mode

Select the type of picture which best corresponds to your viewing preferences by selecting Picture Mode in the **PICTURE** menu, or enter picture mode directly by pressing the **P.MODE** button on the remote control.

Contrast
Press ▲/▼ then use ◀/▶ to adjust the contrast of the picture.

Brightness
Press ▲/▼ then use ◀/▶ to adjust the brightness of the picture.

Colour
Press ▲/▼ then use ◀/▶ to adjust the colour of the picture.

Tint
Press ▲/▼ then use ◀/▶ to adjust the tint of the picture.

Sharpness
Press ▲/▼ then use ◀/▶ to adjust the sharpness of the picture.

Colour Temperature
Press ◀/▶ to select mode: Cool, Warm, Normal.

Blue Screen
Press ▲/▼ then use ◀/▶ to select On or Off.

Operating Your Television

Audio Menu Options

Press **MENU** on the side panel or on the remote control then use ◀/▶ to select the **AUDIO** menu. Press ▼ or **OK** to enter (see picture).

Sound mode
Press ▲/▼ then use ◀/▶ to select User, Standard, Music and Movie.

Bass
Press ▲/▼ then use ◀/▶ increase or decrease the level of the lower-pitched sounds.

Treble
Press ▲/▼ then use ◀/▶ to increase or decrease the level of higher-pitched sounds.

Balance
Press ▲/▼ then use ◀/▶ to adjust the audio output between left and right speakers.

Surround
Press ◀/▶ to switch Surround On or Off.

AVC (Auto Volume Control)
Press ◀/▶ to switch auto volume control On or Off. This function allows volume to be controlled automatically.

SPDIF Type
Press ◀/▶ to select between PCM or RAW.

Audio Language
Press ◀/▶ to select the audio language from: English, French and Spanish.

Time Menu Options

Press **MENU** on the side panel or on the remote control then use ◀/▶ to select the **TIME** menu. Press ▼ or **OK** to enter (see picture).

Sleep Timer
Press ▲/▼ then use ◀/▶ to set the sleep timer from the following selections:
Off, 5 min, 10 min, 15 min, 30 min, 45 min, 60 min, 90 min, 120 min, 180 min or 240 min.

Time Zone
Press ▲/▼ then use ◀/▶ to set up the time zone:
Pacific, Alaska, Hawaii, Eastern, Atlantic, Newfoundland, Central or Mountain.

Daylight Saving Time
Press ▲/▼ then use ◀/▶ to set up the daylight saving time On or Off.

Operating Your Television

Setup Menu Options

Press **MENU** on the side panel or **MENU** on the remote control and then use ◀/▶ to select the **SETUP** menu. Press ▼ or **OK** to enter (see picture).

Menu Language

Press ▲/▼ then use ◀/▶ to select menu language for either English, Français or Español.

Transparency

Press ▲/▼ then use ◀/▶ to turn On or Off the transparency function.

Zoom Mode

Press ▲ / ▼ then use ◀/ ▶ to select the zoom to either Wide, Zoom, Just Scan, (HDMI), Cinema or Normal.

Noise Reduction

Press ▲/▼ then use ◀/▶ to adjust the noise reduction mode to either Weak, Middle, Strong or Off.

Advanced

Press ▲/▼ then use ◀/▶ to select the advanced options between H-POS, V-POS, Clock, Phase, Auto (only used in VGA source mode).

H-POS

Press ▲/▼ then use ◀/▶ to adjust the H-POS of the picture.

V-POS

Press ▲/▼ then use ◀/▶ to adjust the V-POS of the picture.

Clock

Press ▲/▼ then use ◀/▶ to adjust the Clock of the picture.

Phase

Press ▲/▼ then use ◀/▶ to adjust the Phase of the picture.

Auto

Press ▲/▼ then use ▶ to adjust the Auto of the picture.

Closed Caption

Press ▲/▼ to navigate and highlight the closed caption item, then press the ▶ button to enter into the following menu.

CC Mode

Select the CC mode options from: On, Off, or CC on Mute.

Basic Selection

Select the basic selection from: CC1, CC2 CC3, CC4, Text1 Text2, Text3, Text4.

Advanced Selection

Press ▲/▼ then use ◀/▶ to select the advanced selection from: Service1, Service2, Service3, Service4, Service5, or Service6.

Option

Press ▲/▼ then use ▶ to enter into the following menu.
Press ▲/▼ then ◀/▶ to select.

DLC

Press ▲/▼ then use ◀/▶ to turn dynamic luminance control On or Off.

Display Mode

Press ▲/▼ then use ◀/▶ to select Home Mode or Standard Mode.

Restore Default

Select “Restore Default”, press **OK** and it will display “Are you sure?” Select “Yes” to select the factory default settings.

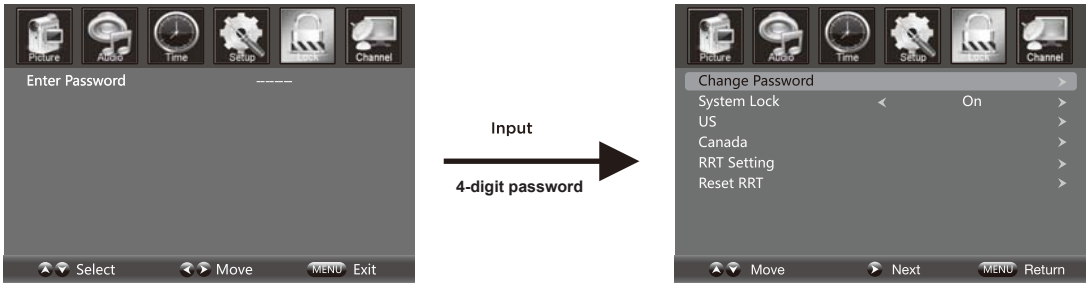
Operating Your Television

Lock Menu Options

Press **Menu** on the side panel or **MENU** on the remote control, then use ◀/▶ to select the **LOCK** menu. Press ▼ button or **OK** to enter.

Use the ▼ button to go to the "Enter Password" selection and use the numeric buttons to input a 4-digit password. The screen will display the sub-menu. After setting, press the Menu button to exit.

NOTE: The factory password is 0000.



Change Password

Press the ▼ button to select the "Enter New Password" selection and then press the ▶button to enter into the following menu. Input the 4-digit password once and again to confirm.

System Lock

Allows you to turn On or Off the system lock. If you turn off the system lock, then the following options (US, Canada, RRT Setting and Reset RRT) are unavailable for use.

US

Use the ▼ button to highlight the "US" selection, then press the ▶ button to enter into the menu.

Canada

Use the ▼ button to highlight the "Canada" selection, then press the ▶ button to enter into the following menu.

Canada English

Use ◀/▶ buttons to select among: E, C, C8+, G, PG, 14+ and 18+.

Canada French

Use ◀/▶ buttons to select among: E, G, 8ans+, 13ans+, 16ans+ et 18ans+.

RRT Setting

Rating Region Table setting. (Note: This option is valid in DTV.)

Reset RRT

Allows you to reset the RRT setting.

Operating Your Television

Channel Menu Options

Press **MENU** on the side of the TV or remote control, then use ◀/▶ to select the **CHANNEL** menu.
Press ▼ to select your choice, then press **OK** to enter using the remote, or press **SOURCE** or **VOL+** directly on the side of the TV.

Air/Cable

Allows you to select the input signal between Air and Cable.

If you select "Air" as the input signal in the "Antenna" option press the ▶ button to search the channels automatically.

The receiver channels will be stored automatically.
When searching channels, press **MENU** to stop.

If you select "Cable" as the input signal in the "Antenna" option, this allows you to select the Cable System between: AUTO, STD, IRC and HRC. Use the ▼ button to highlight "Start to Scan", then press the ▶ button to search the channels automatically. The receivable channels will be stored automatically.
When searching channels, press **MENU** to stop.

Auto Scan

Use the ▼ button to highlight "Auto Scan", then press the ▶ button to enter into the menu.

Favourite

Allows you to add any channels that you flag to your favourite channel list.

Use the ▲/▼ button to highlight the "Favourite" channel, then press the ▶ button to enter the menu.

Use the ▲/▼ button to highlight the desired channel, then press the **OK** button to add or remove the highlighted channel as a favourite.

Show/Hide

Allows you to show or hide the channels.
Use the ▲/▼ button to highlight the "Show/Hide" item, then press the ▶ button to enter the menu.

Use the ▲/▼ button to highlight the desired item, then press the **OK** button to show or hide the highlighted channel.

Channel No.

Displays the number of the current channel.

Channel Label

Displays the label of the current channel.

DTV Signal

Displays the quality of the current DTV signal.

Parental Menu Options

Parental Control

Press Enter to enter the sub-menu and then use the 0-9 to enter the correct password: 0,0,0,0. If used, this option feature can "block" undesirable programming from appearing on the TV. Parental Control offers the user a wide variety of options and settings that restrict or "block" the programming that can appear on the TV. Parental Control allows the user the capability of defining which program rating they consider acceptable, to the younger more sensitive viewer. It can be preset and turned either on or off by the user who specifies the secret 4-number code, the password. The number of hours blocked are specified. General audiences and children blocks should be both programmed into the TV's memory. Viewer ratings are specified for both TV and the motion picture industry; both rating systems should be used, for complete coverage. The ratings are based on the ages of children.

Overview

To ensure complete coverage for all TV programs, (movies and regular TV shows) choose a rating for MPAA, from the selections below, as well as ratings from the TV Parental Guidelines Rating Systems below, using the Age Block option for General Audiences, and for children. In addition to those, you may wish to add additional restrictions from the content block menu, and submenus examples below.

Things to Consider before Setting up Parental Control

Determine which rating you consider acceptable to the viewer. (For example, if you choose TV-PG, more restrictive ratings will be automatically blocked; the viewer will not be able to see: TV-PG, TV-14, or TV-MA rated programming.) Do you want to block the auxiliary video source entirely? (Blocks the signal sent by the equipment, such as VCR, connected to the TV Audio/Video input jacks) Or leave unblocked, then choose allowable ratings. Block program "Content" based on individual parameters such as: Strong Dialog, Bad Language, Sex Scenes, Violence Scenes, or Fantasy. Violent Scenes; in Content Blk option. Select a secret password, in the Set Password option, using the numbers keys on the remote. Do not forget the password, it is the only way you can access the Parental Control menu and change rating selections, or turn Parental Control off. Do you want the Parental Control to be active at all times? If not, you can turn it on or off with the Lock On/Off option.

- You can set different Parental Control viewing restrictions for general audiences and for children, both can be active at the same time.
- Simply specifying one content block such as Sex Scenes, will not automatically restrict the programming that appears from the video sources.
- Even if you choose to leave the AUX inputs unblocked, the ratings you specify will automatically restrict the programming that appears from the video sources.
- You can not disable Parental Control by disconnecting the TV from power. Block hours will be automatically reset to the original block time setting specified if power is disconnected.

Information

Motion Picture Association of America (MPAA) Rating System

Grade		Meaning
G	General Audiences	Content not offensive to most viewers
PG	Parental Guidance Suggested	Content is such that parents may not want their children to view the program
PG-13	Parental Guidance Cautioned	Program is inappropriate for preteens, with a greater degree of offensive material suggested than a PG rated program
R	Restricted viewing	Not for children under 17, Strong element of sex and/or violence
NC-17	No Children Under age 17	Not for children under 17 under any circumstances. Strong sexual content
X	Hard Core Films	Same as NC-17 rating
No Rating	No Rating	MPAA Not Rated

TV Parental Guideline Rating System

Grade		Meaning
TV-Y	Young Children	Content not offensive to most viewers
TV-Y7	Children 7 and over	Considered suitable for children over 7, may contain Fantasy Violence Scenes
TV-G	Parental Audience	Considered suitable for all audiences; children may watch unattended
TV-PG	Parental Guidence	Suggested Unsuitable for younger children, may contain; Suggestive Dialogue, Bad Language, Sex, and Violence Scenes
TV-14	Parents Strongly Cautioned	Unsuitable for children under 14, may contain: Strong Dialogue, Bad Language, Sex, and Violence Scenes
TV-MA	Mature Audience Only	Adults only, may contain Strong Dialogue, Bad Language, Sex, and Violent Scenes

Canadian Rating: *Canadian English is used throughout all English-speaking Canada (C, C8+, G, PG, 14+, 18+).*
Canadian French is used in Quebec (G, 8 ans+, 13 ans+, 16 ans+, 18 ans+)

Note: The V-Chip will automatically block certain categories that are "more restrictive". If you block TV-Y category, then TV-Y7 will be automatically blocked. Similarly, if you block TV-G category, then all the categories in the "young adult" will be blocked (TV-G, TV-PG, TV-14, and TV-MA).

DVD Operation

Preparation before playing disc

- The display language is set to English. Please refer to setup operation.
- Most functions are operated by the remote control or use the buttons on the front panel.

Preparation

- Turn the TV on and select DVD as the TV input.
- Turn on any related system power if the player has been connected to amplifier equipment, etc.

PLAY

1. Turn on the power, the display shows “LOADING”. (Note: the disc information appears after several seconds if a disc has been inserted. Otherwise NO DISC appears.)
2. To insert a disc, place the disc with the printed label side facing the back, into the DVD slot. The disc will automatically be loaded into the player.
3. To remove the disc, press the OPEN/CLOSE button and the disc will eject.
4. Press PLAY on playback disc. You may also start playback according to the MENU screen once the MENU displays. Press ENTER button to start playback. Some discs may play automatically once loaded.

Disc Type	Disc Size (Diameter)	Recorded Time	Recorded Content	Remarks
DVD	12 cm	Single side: 120 mins. Approx Double side: 240 mins. Approx	DVD format: Compressed digital audio and video	
Super VCD	12 cm	45 mins. Approx	MPEG2 Compressed digital audio and video	Includes SVCD
VCD	12 cm	74 mins.Approx	MPEG1 Compressed digital audio and video	Includes: VCD2.0/VCD1.1 VCD1.0/DVCD
CD	12 cm	74 mins.Approx	CD-DA: Digital audio	
HD-CD	12 cm	75 mins.Approx	HD-DA: Digital audio	
MP3/JPEG	12 cm	600 mins.Approx	Digital audio	

NOTE: Also supports DVD-R, CD-R, CD-RW playback

WARNING! DO NOT INSERT OR PLAY 8 CM DISCS, THEY WILL GET STUCK!

Region Code 1

As it is usual for DVD movies to be released at different times in different regions of the world, all players have region codes and discs that have an optional region code. If you load a disc of a different region code into your player you will see the region code notice on the screen. The disc will not playback and should be unloaded. The region code for this player is 1 (refer to the symbols).

DVD Operation

- ***STOP***
  Press STOP button to stop playing (TV show " ▶, ■ "). When playback is stopped the unit keeps in memory the point where STOP was pressed (resume function). Press PLAY again, and play will resume again at this point. Press the STOP button twice, the resume function will be cancelled. The resume function is suitable for discs showing playing time during playback.

- ***PRESS PREV ⏮ NEXT ⏭***
  Press PREV button or NEXT button on the remote control when playing a disc, a chapter (DVD) or a track (CD) to skip backward or forward correspondingly each time the button is pressed.
  Note: When skipping backward, playback starts at the beginning of the previous track, NOT the beginning of the current track.

- ***REWIND ◀◀ /FORWARD ▶▶***
  Press the Rewind/Forward button on the remote control during playback, the disc will be played forward or backward correspondingly. The forward or reverse speed is relatively slow at first. When pressed again, the speed becomes faster. The more times the buttons are pressed, the faster the Fast Forward or Reverse speed will be. There are five levels of speed: X2, X4, X8, X16 and X32. To return to normal play, press the PLAY button on the player or the remote control.

- ***DVD.SETUP***
  Press the DVD.SETUP button during play, the player will enter into the DVD set up menu.

- ***PAUSE***
  Press the pause button to stop playing. Restore play by pressing the PLAY button again.

- ***NUMBER (0-9, 10+) Buttons***
  Press the number (0-9) buttons, to go directly to the desired track or chapters while a disc is being played. For a track or chapter over 10, press 10+ first and then the 0-9 button.

- ***MUTE***
  Press the MUTE button during play, the player shows mute and there is no audio output (silence).
  Press again to cancel MUTE.

- ***VOL+/VOL-***
  Press the VOL+/VOL- button to change the volume for audio output.

- ***A-B***
  Press the A-B button during playback at the point where repeat play is to commence (A), then press again at the point where repeat play is to be concluded (B). Repeat playback between point (A) and point (B) starts. Press A-B button once more where TV screen appears REP OFF to return to normal play.

- ***REPEAT***
  Press the repeat button to choose to repeat play chapter or title (DVD) and play single audio or full disc (VCD, CD, MP3). Note: Some VCDs do not have repeat function with PBC ON state.

DVD Operation

- ***GO TO***
  During play, press the GO TO button on the remote control. You can search the disc based on its title/chapter/track. Press the GO TO button and a search menu will be displayed. Use the ◀ or ▶ button to select the search item/time/title/chapter. The selection will be shown as highlighted. Use the number button to select the search item time/title/chapter, and press the ENTER button to play.
  For example:
  - Time search (press "GO TO" button twice while playing a DVD): To search 16 min 50 seconds, input 1, 6, 5 and 0. To search 1 hour 14 minutes: input 1, 1, 4, 0, 0. Title/chapter search: To search title 1, chapter 2, input 1 in the highlight title column, move the cursor right to the highlighted area and input 2.

  Notes:
  - For some DVD discs which cannot be searched, "invalid" will appear on the TV screen.
  - Input the time, title and chapter of the disc to be searched.
  - For VCDs with the PBC mode ON, it can only search for a time.

- ***AUDIO***
  Press AUDIO button to switch the audio output among L/L, R/R and L/R.

- ***MENU***
  Press MENU button to show the setup information of DVD disc source.

- ⏏
  Press OPEN/CLOSE when power is on and insert disc with label towards the back.
  Press OPEN/CLOSE to close.

- ***TITLE***
  When playing the DVD, press TITLE to return to the main title page.

- ***SUBTITLE (FOR DVD AND SUPER VCD DISCS)***
  To change the subtitle language, refer to Language Setup.

DVD Functions

Supported DVD Format

1. **PLAY** (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs). For DVD disc, press the ▶II button from the root or title menu. While playing the DVD, play a favourite title directly by the title selection by pressing the **TITLE** button. For Super VCD and VCD discs, while playing the disc, play a favourite track by using numeric buttons. For CD, CD-G and HD-CD discs, while playing the disc, play a favourite track by using numeric buttons. For MP3/JPEG discs, play a favourite track by using numeric buttons from the content menu. If the input track numbers are not valid, it will not function.
   Note: From track 1-10, use numeric buttons directly; for tracks over 10, Press 10+ button first.
   (e.g. Track 15, press 10 + 5).

2. **PREVIOUS/NEXT** (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)
   While playing the disc:
   Press ⏮ button to play the previous Title/Chapter/Track.
   Press ⏭ button to play the next Title/Chapter/Track.
   For Super VCD and VCD discs, in PBC OFF status;
   If current track is the first one, press ⏮ button to stop the playback.
   If the current track is the last one, press ⏭ button to stop the playback.
   For DVD discs, the above functions may vary due to different DVD disc's structure.

3. **FORWARD/BACKWARD** (for DVD/Super VCD/CD/CD-G/HD-CD and MP3)
   While playing the disc, you can use the skip forward or backward function.
   There are 4 speeds for forward. Press ▶▶ to toggle between different speeds in sequence.
   (FORWARD X2/FORWARD x4/FORWARD X8/FORWARD X20/Play).
   Press ▶II to resume normal speed.
   For CD, HD-CD, MP3, backward also has audio output.
   For DVD discs, if moving backward to the first title/chapter, it will resume from the beginning.
   For Super VCD and VCD discs, in PBC ON status, if moving backward to the first track, it will start from the beginning.
   NOTE: During Forward or Backward functions, the sound will be off.

4. **PAUSE** (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)
   FOR CD, CD-G, HD-CD and MP3/JPEG discs, press the ▶II button to pause; press the ▶II button to resume. For DVD, Super VCD, VCD discs, press the ▶II button to pause; press the ▶II button to resume.

5. **REPEAT** (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)
   Press **REPEAT** button once to display the current repeat mode.
   For Super VCD, VCD, CD, CD-G, HD-CD, discs, while playing in sequence, you may use the repeat playback. There are 2 repeat modes, press **REPEAT** to toggle between different modes in sequence. (REPEAT (OFF)/REPEAT (1)/REPEAT (ALL)).
   For DVD discs, you may setup the repeat playback mode. There are 3 repeat modes, press **REPEAT** to toggle between different modes in sequence (REP: (OFF)/REP: (CHAPTER)/REP (TITLE)/REP: (ALL)).
   For MP3/JPEG discs, while playing the disc, you may use the repeat playback. There are 3 repeat modes, press REPEAT to toggle between different modes in sequence (REPEAT (OFF)/REPEAT (DIR)/REPEAT (ALL)).

6. **INFO** (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)
   Press INFO button to activate the on screen roll-down menu for the current Title, Chapter, Time, and other information.

DVD Functions

Supported DVD Format

For DVD discs with 5 pages, press **INFO** button once to display the first page as shown below:

Once	Twice	Three times	Four times
Title Elapsed **TT: 01/08 CH:01/01** **0:00:47**	**Title Remain** **TT: 01/08 CH:01/01** **0:04:47**	**Chapter Elapsed** **TT: 01/08 CH:01/01** **0:00:16**	**Chapter Remain** **TT: 01/08 CH:01/01** **0:04:41**

Five times

Display off

7. **GOTO** (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)
   This function allows you to play your favorite Title/Chapter/Time. Press **GOTO** button to activate Title/Chapter/Time to edit. According to the highlighted area, input your favorite Title/Chapter/Time number using the numeric buttons or input the playback time. After editing, press **OK** to start. If the input in invalid, it will not function.

   Note: While editing, the **GOTO** button does not function.
   If in PBC ON status, this function will switch to OFF.

8. **AUDIO** (for VCD/CD/CD-G/HD-CD and MP3/JPEG discs)
   Press Audio button once to display current audio mode.
   Press again to toggle between different audio modes in sequence.
   For CD/VCD/MP3/HD-CD discs: (stereo/monoL/monoR).

   Note: Switching to Auto L/R audio channel may vary due to different disc contents.
   Bilingual VCD discs can use the Audio button to switch between different languages.

9. **MUTE** (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)
   Press MUTE button to mute the audio output, there will be an onscreen symbol to indicate “MUTE”.
   Press again to cancel, or press VOL+/VOL- to cancel and adjust the volume.
   In case there is no audio output, press MUTE button to cancel mute.

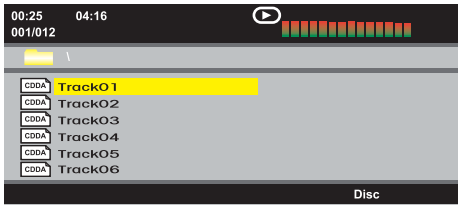
10. **REPEAT A-B** (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3 discs)
    When playing DVD, VCD, CD disc, press the A-B button to repeat a certain content. Press the A-B button at the start point (A) and again at the end point (B) to select the repeat section.
    Press the A-B button a third time to cancel the A-B repeat function and return to normal play.

11. **VOLUME** (for DVD/Super VCD/VCD/CD/CD-G/HD-CD and MP3/JPEG discs)
    Press VOL +/VOL – buttons to adjust the output volume.

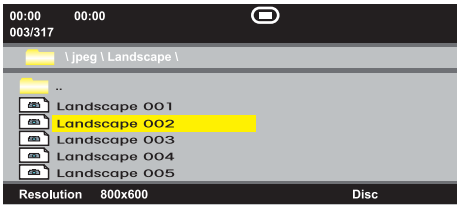
DVD Functions

MP3 / JPEG Playback

After loading the MP3/JPEG disc, it will start to scan for the stored MP3/JPEG folders. The folder will display the MP3 contents automatically and start to play the first file (highlighted file). Screen will show as below:



MP3 File



JPEG File

Use the navigation buttons to check for your favourite folder and playback the first file or move to your favourite file.

NOTE:
Press the ◀/▶ buttons to move the highlight to folders, documents or mode selection.
Press the numeric buttons to select the contents directly. For numbers over 10, press the - button first (eg. for file number 15, press - and 5).
When playing MP3 files, there is no picture display, only audio output.

When playing or pausing with picture playback, you may use the navigation buttons to flip/rotate the picture.
▲ button to flip horizontally
▼ button to flip vertically
◀ button to rotate left 90°
▶ button to rotate right 90°

Press ⏮/⏭ buttons to select next/previous page or press numeric buttons to view the corresponding pictures.

DVD Functions

Using the Built-in DVD Player

1. Press the SOURCE button on the remote control to display the source list. Use the ▲/▼ buttons to select DVD and then press the OK button to confirm.
2. Insert a disc with the label side facing towards the rear of the TV. (CD-R, CD-RW, DVD-R, DVD-RW, CD, DVD+R, or DVD+RW). Allow 10 seconds for the player to load the disc. If you insert the disc incorrectly, an error message will be displayed.

3. After the disc is inserted, press the ▶II button on the unit or the ▶II button on the remote control to start playing.
4. Press the ⏏ button if you want to remove the disc.

⚠ • Only insert 12cm discs. Do not insert or play 8cm discs; they will get stuck.• Ensure disc is fully ejected before removing it, or else you risk damaging the DVD player.

Compatible Disc Types

Disc Types	Disc Logo	Recorded Content
DVD-VIDEO (Digital Versatile Disc)	DVD VIDEO	AUDIO + VIDEO
DVD±RW (Audio/Video format or JPEG files)	RW	AUDIO + VIDEO + JPEG
DVD±R (DVD Recordable - Audio/Video format or JPEG files)	RW	AUDIO + VIDEO + JPEG
CD-R (CD Recordable - Audio/Video format or JPEG files)	COMPACT disc Recordable	AUDIO + VIDEO + JPEG
CD-RW (CD-Rewritable - Audio/Video format or JPEG files)	COMPACT disc Rewritable	AUDIO + VIDEO + JPEG
AUDIO-CD (Compact Disc Digital Audio)	COMPACT disc DIGITAL AUDIO	AUDIO

Supported Formats

JPEG

- The file extensions has to be .jpg and not .jpeg.
- Pictures encoding must comply with JPEG/ ISO format.
- This DVD player can only display DCF-standard still pictures or JPEG pictures such as TIFF.

Region Code

Both the DVD player and the discs are coded by region. These regional codes must match in order to play the disc. If the codes do not match, the disc will not play.

The region number for this DVD player is described on the rear panel of the TV.

Disc Types	DVD-VIDEO
Region code	1

DVD Functions

Basic DVD Playback Functions

Playing the DVD

Depending on the disc, a menu may appear on the TV screen once the disc has loaded. When playing the disc, you may use the ▶II button to toggle between Play and Pause mode. This product also supports Menu/Title/Sequential/Programme Playback.

Menu Playback (for DVD)

- For DVD discs, the screen will display the DVD Disc Menu (Root Menu). Press ▲/▼ to choose the content.
- Press the ▶II button or the OK button to start from the highlighted content.
- Press the DVD MENU/SUBPAGE button to return to the Root Menu when playing the disc.
- For some DVD discs you may need to press the DVD MENU/SUBPAGE button or the TITLE button to display the Disc Menu.

Stopping Playback

- Press the ■ button once to stop. Press the ▶II button to resume from where you stopped.

- Press the ■ button twice to stop. Press ▶II the button to start from the beginning.

- In order to protect the disc, press the ■ button twice and then press the ⏏ button to eject the disc. When the disc is ejected, hold the disc edge slightly and remove it from the disc slot.

- When not using the DVD function (in stand-by-mode or using others modes for a long period of time), please take out the disc to protect the DVD loader and the disc.

Previous/Next (for DVD/CD/Multimedia discs)

- Press the ⏮ button to play the last Title/Chapter/Track

- Press the ⏭ button to play the next Title/Chapter/Track.

  ⚠ If the current track is the first one, pressing the ⏮ button will restart the disc from the beginning.If the current track is the last one, pressing the ⏭ button will stop the playback.

- For DVD discs, the above functions may very due to different DVD disc's structure.

Forward/Backward (for DVD/CD/Multimedia discs)

- There are 5 speeds for forward. Press the ▶▶ button to toggle between the different forward options in sequence. (FORWARD x 2/ FORWARD x 4/FORWARD x 8/FORWARD x 16/ FORWARD x 32/Play).

- Press the ▶II button to return to normal speed playback.

- For DVD discs, when selecting backward to first title/chapter, the disc will start from the beginning.

  ⚠ There will be no sound during forward or backward.

Pause (for DVD / CD / Multimedia discs)

- For CD/JPEG discs, press the ▶II button to pause; press the ▶II button again to resume playback.

- For DVD discs, press the ▶II button to pause; press the ▶II button again to resume playback.

DVD Functions

Basic DVD Playback Functions

Repeat (for DVD/CD/Multimedia discs)

Press the **REPEAT** button once to display the current repeat mode.

- For CD discs, while playing in sequence, you may use the repeat playback. There are 4 repeat modes, press the **REPEAT** button to toggle between the different repeat modes in sequence. (Repeat Off/Repeat One/All/Single).

- For DVD discs, you may setup the repeat playback mode. There are 4 repeat modes, press the **REPEAT** button to toggle between the different repeat modes in sequence. (Repeat:Off /Repeat: Chapter/Repeat:Title/Repeat:All).

Info (for DVD/CD/Multimedia discs)

Press the **INFO** button to activate the on screen roll-down menu for the current Title, Chapter, Time and other information.

For DVD discs, press the button once to display the first page as shown below:

- For DVD discs, press the **INFO** button once to display the first page as shown below:

  Title Elapsed
  TT: 01/08 CH:01/01
  0:00:09

- Press the **INFO** button twice to display the second page as shown below:

  Title Remain
  TT: 01/08 CH:01/01
  0:04:47

- Press the **INFO** button three times to display the third page as shown below:

  Chapter Elapsed
  TT: 01/08 CH:01/01
  0:00:16

- Press the **INFO** button four times to display the fourth page as shown below:

  Chapter Remain
  1TT: 01/08 CH:01/01
  0:04:4

- Press the **INFO** button five times to display the fifth page as shown below:

  Display off

Aspect

Allows you to select the video size of programme stream.

- Press the **Aspect** button to select the size you want.

Goto (for DVD/CD/Multimedia discs)

This function allows you to play your favourite Title/Chapter/Time. Press the **GOTO** button to activate Title/Chapter/Time content for selecting. Input your Title/Chapter/Time by pressing the **0-9** buttons or input the playback time. After editing, press the **OK** button to start. If the input is invalid, it will not function.

⚠ For some discs, only **Time** can be selected in the **GOTO** function.

Audio (for DVD /CD)

Press the **AUDIO** button to toggle between different audio modes in sequence.

- For CD discs: Mono Left/Mono Right/Mix-Stereo/Mono

⚠ Some discs may contain multiple languages which can be selected by pressing the **AUDIO** button.

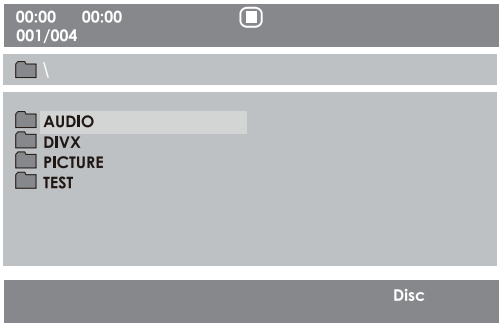
A-B

When playing DVD,CD disc, press the **A-B** button to repeat certain content. Press the **A-B** button on the start point (A) and the end point (B) to select the repeat part. Press the **A-B** button a third time to cancel the **A-B** button function and return to normal playback.

DVD Functions

Playing Multiamedia Discs

After loading the multimedia disc, the disc contents will automatically be displayed and sorted by different file formats into Music/Picture/Video folders.



1. Press the ▲/▼/◀ /▶ buttons to navigate through the folders and files.

2. Press the **0-9** buttons to select the contents directly .

3. When playing or pausing with picture playback, you may use the ▲/▼ or ◀/▶ buttons to flip/ rotate the picture.

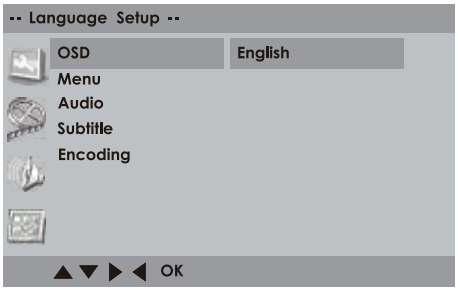
Using the DVD Language Setup Page

In the DVD mode, press the **DVD.SETUP** button on the remote control. Press the ▲/▼ buttons to select the **Language Setup** menu and then press the ◀/▶ buttons to select the menu options. Press the **DVD. SETUP** button to exit the menu.

⚠ In Setup mode, the disc playback function will not be available.

OSD

Set the OSD language to your language of choice.



Using the DVD Language Setup Page

Menu

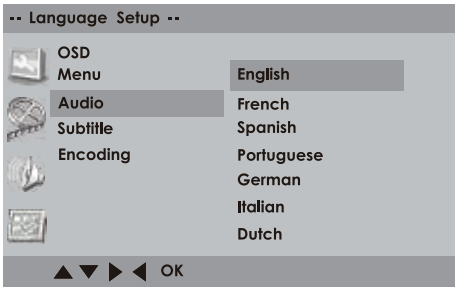
DISC MENU: Select the Disc Menu language.

⚠ The default language is English.

Audio

Set the Audio language to your language of choice.

⚠ Not all DVD discs support multiple audio languages.



Subtitle

Select the Subtitle language.

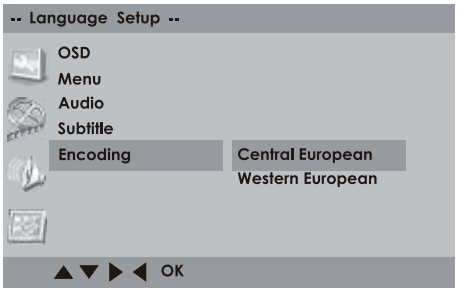
⚠ Not all DVD discs support multiple audio languages.

DVD Functions

Using the DVD Language Setup Page

Encoding

Select the encoding subtitle between Western European and Central European.

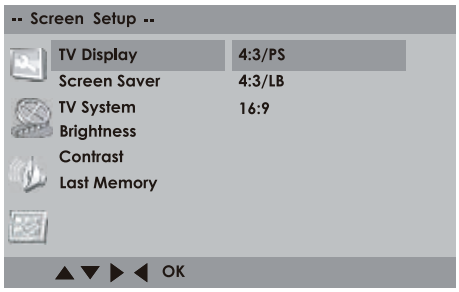


Using the DVD Screen Setup Page

In the DVD mode, press the **DVD.SETUP** button on the remote control. Press the ▲/▼ buttons to select the **screen setup** menu, and then press the ◀/▶ buttons to select the menu options. Press the **DVD.SETUP** to exit the menu.

In Setup mode, the disc playback function will not be available.

TV Display



- 4:3 Pan Scan
  Widescreen picture shown in the full screen with some part cut.

Using the DVD Screen Setup Page

- 4:3 Letter box
  Wide screen picture shown in the full screen with black bars on the top and bottom of the screen.

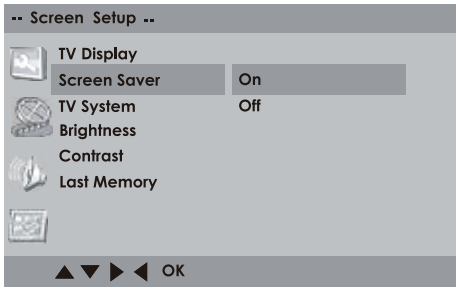
- 16:9.
  Wide screen pictures shown in the full screen.

ScreenSaver

When the player stops or the picture becomes motionless for a couple of minutes, there will be a screen saver to prevent damage to the display screen.

• ON: To activate screen saver.

• OFF: To disable screen saver.



DVD Functions

TV System

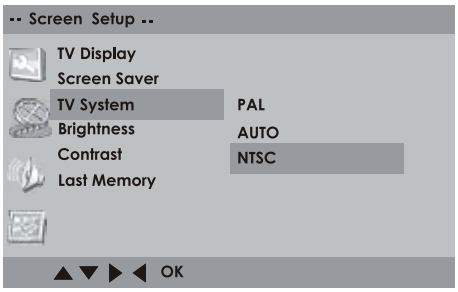
In order for the disc to play, the colour system of the DVD player disc and TV should match.

- NTSC:
  This format is used by some other countries, e.g. USA.

- PAL:
  This is the format used in the UK.

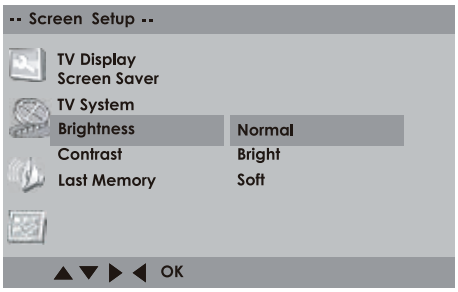
- AUTO:
  This format can be used if your TV/DVD is capable of both PAL and NTSC formats and AUTO is used as the default setting.

PAL format is generally used for TV's in the UK. If NTSC is selected with a non-compatible television, you may experience interference or picture scrolling.



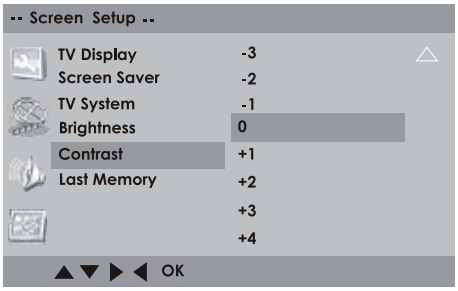
Brightness

Select the brightness of the screen in DVD mode.



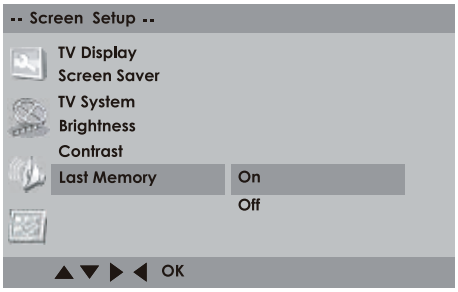
Contrast

Select the contrast of the screen in DVD mode.



Last Memory

- ON: Continues DVD play from the last stop.
- OFF: Closes the memory function and starts DVD play from the beginning.



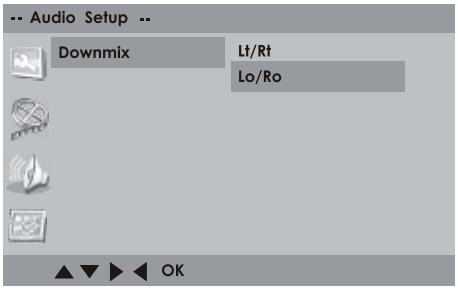
Using the DVD Audio Setup Page

In the DVD mode, press the **DVD.SETUP** button on the remote control. Press the ▲/▼ buttons to select the **Audio Setup** menu, and then press the ◀/▶ buttons to select the menu options. Press the **DVD.SETUP** to exit the menu.

In Setup mode, the disc playback function will not be available.

Downmix

- Lo/Ro: Mixed stereo surround output.
- Lt/Rt: Mixed stereo Lt/Rt output.



DVD Functions

Using the DVD Custom Setup Page

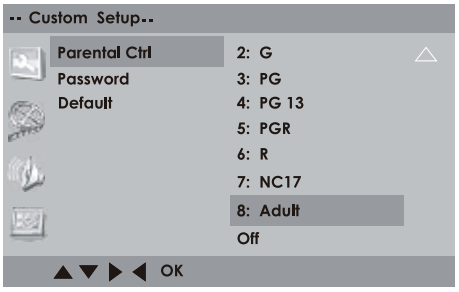
In the DVD mode, press the **DVD.SETUP** button on the remote control. Press the ▲/▼ buttons to select the **Custom Setup** menu, and then press the ◀/▶ buttons to select the menu options. Press the **DVD.SETUP** to exit the menu.

⚠ In Setup mode, the disc playback function will not be available.

Parental Control

Allows the user to set a maximum rating level for a movie that can be played (e.g. PG rating). Movies rated higher than the level set will not be played. The parental lock can only be changed after inputting the correct password.

⚠ This function is available only when the discs have ratings encoded on them.



Password

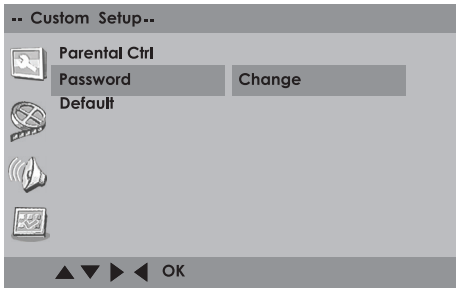
Press **OK** once, LED turns green, press once again to enter setup.

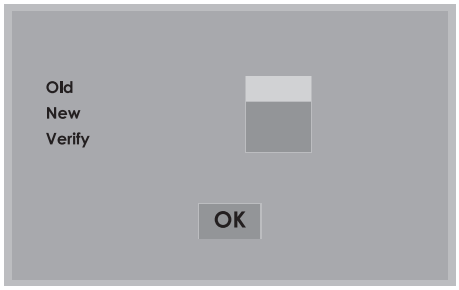
To change password, you need to:

1. Input old password. (For initial use, enter the factory default password “8899”).

2. Input a new 4-digit password and then press the OK button to confirm.

⚠ If you forget your DVD password, enter the master password “8899”.

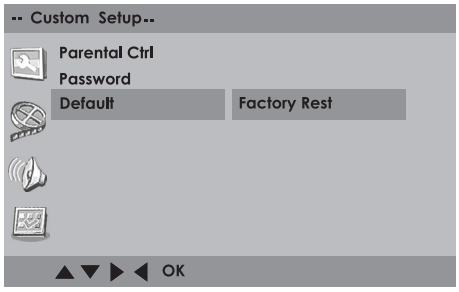




Default

To restore all setup parameters to the factory settings **EXCEPT** the password.

This function is available in stop state or when the tray is opened.



Troubleshooting

If your television does not operate normally or does not turn on, please check the following troubleshooting questions. Remember to also check the other connected electronic devices, such as DVDs or Blu-ray players to pinpoint any problem. If the television still fails to operate normally, please contact Customer Service (refer to Warranty page).

SYMPTOM	POSSIBLE CAUSE	REMEDY
Dead. No LED light	No power to the TV	Check all connections to the TV's AC socket
	Set in Standby mode	Press the Power button or the Standby button on the remote control
Blue Screen	No signal	Press SOURCE button to select the correct source.
	Incorrect source selected	
Noisy, snowy, ghosting picture (TV)	Poor antenna signal	If using an indoor antenna, try adjusting the antenna position. Check antenna connections
No Sound	"Mute" is activated	Turn "Mute" OFF
	Volume set too low	Check volume settings
	External leads not connected "if used"	Check that all external leads are connected properly

Troubleshooting

Check the chart below for a possible cause of the problem you are experiencing before requesting service for this unit. Some simple checks or minor adjustments on your part may eliminate the problem and restore proper operation. Keep away from static electricity.

PROBLEM	POSSIBLE SOLUTION
No Power	- Plug the power cord into the power outlet tight to turn on/off once
Cannot read disc	- Disc access time between 10-20 seconds is normal. - The disc is scratched or defiled (change the disc). - The code of the disc is different from the code of the unit (change the disc). - PAL to NTSC error (set video output as AUTO).
No picture	- If your TV does not have a P-Scan function, pressing the video button on the remote may be the cause. Press the VIDEO button again.
No sound	- Ensure the equipment is connected properly. - Ensure the TV or audio equipment is not muted. - Ensure the audio output setting is correct.
Picture is distorted during fast-forward or reverse	- The picture will be somewhat distorted at times. This is normal when advancing or reversing.
No (4:3) (16:9) picture	- Choose the correct setup in TV Type to an item that matches the TV set.
Remote control does not function	- Check the batteries are installed with correct polarities. - Turn the unit off and then back on. Alternately, turn off the unit, disconnect the AC power cord for 5 to 10 minutes and then reconnect it.
Unit or remote not functioning or other abnormal phenomena	- Turn the unit off and then back on. Alternately, turn off the unit, disconnect the AC power cord for 5 to 10 minutes and then reconnect it.
Audio sound track and/or subtitle language not found in settings	- If the audio soundtrack and/or subtitle language does not exist in the disc, the language selected at the initial setting will not be seen or heard.
Cannot change angle	- This function depends on software availability. Even if the disc has a number of angles recorded, these angles may be available for specific scenes only.
No playback menu	- This function is suitable for VCD with playback control disc.
Miscellaneous	- In program playback mode, no repeat, A-B functions are available.

Troubleshooting

NOTE: When there is a problem in VGA mode (only when VGA mode is applied)

PROBLEM	POSSIBLE SOLUTION
The signal is out of range	- Adjust resolution, horizontal frequency, or vertical frequency - Check whether the signal cable is connected or loose - Check the input source
Vertical bar or stripe on background, horizontal noise and incorrect position	Set the auto configure or adjust clock, phase or H/V position
Screen colour is unstable or is a single colour	- Check the signal cable - Re-install the PC video card

Maintenance

Early malfunctions can be prevented. Careful and regular cleaning can extend the amount of time you will have with your new TV. Be sure to turn the power off and unplug the power cord before you begin any cleaning.

- Do not use your TV in areas that are too hot or too cold, because the cabinet may warp or the screen may malfunction. Your TV works best in temperatures that are comfortable to you.
- Storage temperatures are 0˚ to 50 ˚C (32˚ to 122˚F)
- Working temperatures are 0˚ to 40 ˚C (32˚ to 104˚F)
- Do not place your TV in direct sunlight or near a heat source.

Cleaning the screen

1. A great tip to dust off your screen. Wet a soft cloth in a mixture of lukewarm water and a little fabric softener or dish washing detergent. Wring the cloth until it's almost dry, and then use to wipe the screen.
2. Make sure the excess water is off the screen, then let air-dry before you turn on the TV.

Cleaning the Cabinet

To remove dirt or dust, wipe the cabinet with a soft, dry, lint-free cloth. Please be sure not to use a wet cloth.

Extended Absence

If you expect to leave your TV dormant for a long time (such as a vacation), it is a good idea to unplug the power cord to protect against possible damages from lightning or power surges.

Specifications

Panel Size	24 inches diagonally
Display Type	LED
Panel Technology	TFT
Panel 60 Hz vs 120 Hz	60 Hz
Display Resolution	1080P
HD Compatible	up to 1080p
Panel Resolution (min.)	1920*1080
TV Demodulator	Air/Cable
Aspect Ratio	16:9
Contrast Ratio (typ.)- panel	800 :1
Brightness (Centre Typ.) cd/m2	200
Respons Timee (G to G)	5 ms
Lamp Life (Typ. Hours)	25 000 hours
Horizontal Viewing Angle (At CR≥10)	170
Vertical Viewing Angle (At CR≥10)	160
Power On Consumption	33 W

CAN ICES-3(B).

Canadian DOC Statement
Standard Television Receiving Apparatus Canada BETS-7
This Class B digital apparatus complies with Canadian ICES-003.

THE SOURCE – WARRANTY

The Source warrants that this product will be free from defects in materials and workmanship for a period of one (1) year from the date of purchase. Within this period, simply take the product and your proof of purchase to any The Source store or participating dealer and the product will be replaced (where available) without charge. Any product which has been subject to misuse or accidental damage is excluded from this warranty.
This warranty is only applicable to a product purchased through The Source company-owned stores or participating dealers in Canada where the warranty is included with the product. While this warranty does not confer any legal rights other than those set out above, you may have additional statutory rights which will vary under the laws of the various countries, states, provinces and other governmental entities in which The Source operates. This warranty is subject to all statutory rights you may have in Canada.

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